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September 30, 2005

TOTAL PAGES INCLUDING THIS SHEET: <i>10</i>	RECEIVER TEL No:
SENDER: Michael L. Gencarella, Esq.	RECEIVER FAX No: 571-273-8300 571 273 4042
RECEIVER: Cam Y T Truong	OUR FILE REF: ALTEP066
COMPANY: USPTO	YOUR FILE REF: 09/842,387

Message:

Attached please find our 2nd Supplemental Amendment dated September 30, 2005.

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SEP 30 2005

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICEIn re application of:
GROVE et al.

Application No.: 09/842,387

Filed: April 25, 2001

For: METHOD AND SYSTEM FOR RAPID INSERTION
OF VARIOUS DATA STREAMS INTO SORTED TREE
STRUCTURES) Atty. Docket No: ALTEP066
)
) Examiner: Truong, Cam Y T
)
) Group Art Unit: 2162
)
) Date: September 30, 2005

CERTIFICATE OF FACSIMILE TRANSMISSION

I hereby certify that this paper is being transmitted by
facsimile to the U.S. Patent and Trademark Office at (571) 273-8300
on September 30, 2005.Signed: 

Michael L. Gencarella

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

Transmitted herewith is an Amendment in the above-identified application.
The fee has been calculated as shown below.

	Claims Remaining After Amendment	Highest Previously Paid For Extra	Present	SMALL ENTITY RATE FEE	OR	LARGE ENTITY RATE FEE
TOTAL CLAIMS	17 -	49	00	X09 = \$	OR	X18 = \$
INDEP CLAIMS	02 -	03	00	X43 = \$	OR	X88 = \$

[] Multiple Dependent Claim Present
and Fee Not Previously Paid


\$145

X300 \$

TOTAL

\$

\$

☐
☒Applicant(s) hereby petition for a month(s) extension of time to respond to the outstanding Office Action.
Applicant(s) believe that no (additional) Extension of Time is required; however, if it is determined that such
an extension is required, Applicant(s) hereby petition that such an extension be granted and authorize the
Commissioner to charge the required fees for an Extension of Time under 37 CFR 1.136 to Deposit Account
No. 50-0805 (Order No. ALTEP066).☐Enclosed is our Check No. in the amount of to cover the additional claim fee and/or extension of time
fees.☒If the required fees are missing or any additional fees are required to facilitate filing the enclosed response,
please charge such fees or credit any overpayment to Deposit Account No. 50-0805 (Order No. ALTEP066).
A copy of this sheet is enclosed.Respectfully submitted,
MARTINE PENILLA & GENCARELLA, LLP
Michael L. Gencarella, Esq.
Registration No. 44,703710 Lakeway Drive, Suite 200
Sunnyvale, CA 94085
Telephone: (408) 774-6921
Customer Number 45640

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(571) 273-8300 on September 30, 2005.

Signed: 

Michael L. Gencarella

2nd SUPPLEMENTAL AMENDMENT

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Dear Sir:

This Communication is being sent at the Examiner's request to further address
amendments to the specification. Please amend the application as follows:

Amendments to the Specification begin on page 2 of this paper.

Amendments to the claims are reflected in the listing of claims, which begins on
page 3 of this paper.

Remarks begin on page 8.